

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1333	(email e-mail (electronic adj (mail message messaging))) same (copier printer photocopier photo-copier (reproduction adj machine) scanner (metering adj (apparatus device terminal unit)))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:44
L2	1503	(copier printer photocopier photo-copier (reproduction adj machine) scanner (metering adj (apparatus device terminal unit))) same ((performance monitoring consumption diagnostic state status) adj (data information))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:33
L3	3	(1 and 2) and @ad<="19991209"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:46
L4	1	(1 and 2) and @ad<="19950605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:43
L5	11	(US-6477667-\$ or US-6182249-\$ or US-6553403-\$ or US-6249820-\$ or US-5764909-\$ or US-6021429-\$ or US-6754181-\$ or US-5822532-\$ or US-5828375-\$ or US-4750114-\$). did. or (WO-9837730-\$).did.	USPAT; DERWENT	OR	ON	2006/10/23 12:43
L6	2	(5) and @ad<="19950605"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:43
L7	0	((email e-mail (electronic adj (mail message messaging))) AND (copier printer photocopier photo-copier (reproduction adj machine) scanner (metering adj (apparatus device terminal unit)))) AND 6	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:44
L8	0	(email e-mail (electronic adj (mail message messaging))) AND 6	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:44

## EAST Search History

L9	325	(MOTOYAMA).IN. AND (RICOH).AS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:46
L10	1	(1 and 2) and 9	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/10/23 12:46

Set	Items	Description
S1	6363	S (OFFICE OR REPRODUC? OR COPYING OR SCANNING OR PRINTING OR PHOTOCOPYING) ( ) (DEVIC? OR APPARATUS? OR APPLIANC?)
S2	173230	S PRINTER? OR COPIER? OR SCANNER? OR PHOTOCOPIER? OR VENDING()MACHINE?
S3	79118	S EMAIL? OR (E OR ELECTRONIC OR WEB OR INTERNET OR ONLINE) ( ) (MAIL? OR MESSAG??? OR NOTE? OR MEMO? ? OR MEMORAND?) OR WEBMAIL?
S4	21536	S SMTP OR SIMPLE()MAIL()TRANSFER()PROTOCOL OR POP OR POP3 OR POST()OFFICE()PROTOCOL OR IMAP OR INTERNET()MAIL()ACCESS()PROTOCOL
S5	627	S IMAP OR INTERNET()MAIL()ACCESS()PROTOCOL?
S6	1796	S ENOTE? OR EMEMO? OR EMESSAG? OR WEBMESSAG? OR TEXT()MESSAG? OR TEXTMESSAG?
S7	1058	S S1:S2 AND S3:S6
S8	6623503	S DETECT? OR TRANSDUC? OR MONITOR? OR SENSING OR SENSOR?
S9	8929352	S AUDIT? OR REVIEW? OR EXAMIN? OR APPRAIS? OR ASSESS?
S10	12142438	S TRACK? OR EVALUAT? OR DETERMIN?
S11	8173778	S POLL??? OR INTERROGAT? OR PING??? OR TEST??? OR SURVEY?
S12	10385035	S SURVEILL? OR INSPECT? OR ASCERTAIN? OR MEASUR?
S13	2621032	S DIAGNOS? OR FIELDTEST? OR BENCHTEST?
S14	190101	S (SENSE? OR SENSING? OR TRANSDUC? OR DETECT? OR MONITOR?) (3N) (DEVIC? OR APPLIANC? OR APPARATUS? OR EQUIPMENT? OR HARDWARE? OR PERIPHERAL? OR ELEMENT?)
S15	473631	S (SENSE? OR SENSING? OR TRANSDUC? OR DETECT? OR MONITOR?) (3N) (MODULE? OR UNIT? ? OR COMPONENT? OR HARD()WARE? OR SYSTEM? OR PROCESSOR? OR PROBE?)
S16	6707287	S STATUS? OR DIAGNOSTIC? OR CONSUMPTION? OR PERFORMANCE? OR OPERATION? ( ) (DATA OR INFO OR INFORMATION?)
S17	6083266	S CONDITION? OR USAGE?
S18	437	S S7 AND S8:S15
S19	129	S S18 AND S8:S15(7N) (S3:S6 OR S16:S17)
S20	95	S S18 AND S16:S17
S21	437	S S18:S20
S22	119	S S21 AND PY=1970:1995
S23	122	S S21 NOT PY=1996:2006
S24	122	S S22:S23
S25	109	RD (unique items)

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[File 2] **INSPEC** 1898-2006/Oct W2

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[File 6] **NTIS** 1964-2006/Oct W2

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[File 8] **Ei Compindex(R)** 1970-2006/Oct W2

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[File 34] **SciSearch(R) Cited Ref Sci** 1990-2006/Oct W1

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[File 35] **Dissertation Abs Online** 1861-2006/Sep

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[File 56] **Computer and Information Systems Abstracts** 1966-2006/Sep

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[File 60] **ANTE: Abstracts in New Tech & Engineer** 1966-2006/Sep

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**NON PAT LIT BIBLIOG  
FILES**

[File 62] **SPIN(R)** 1975-2006/Oct W2

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[File 65] **Inside Conferences** 1993-2006/Oct 18

(c) 2006 BLDSC all rts. reserv. All rights reserved.

[File 94] **JICST-EPlus** 1985-2006/Jul W2

(c)2006 Japan Science and Tech Corp(JST). All rights reserved.

[File 95] **TEME-Technology & Management** 1989-2006/Oct W3

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[File 99] **Wilson Appl. Sci & Tech Abs** 1983-2006/Jul

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[File 111] **TGG Natl.Newspaper Index(SM)** 1979-2006/Oct 04

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[File 144] **Pascal** 1973-2006/Sep W4

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[File 239] **Mathsci** 1940-2006/Nov

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[File 256] **TecInfoSource** 82-2006/Feb

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[File 434] **SciSearch(R) Cited Ref Sci** 1974-1989/Dec

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Set	Items	Description
S1	166016	S (OFFICE OR REPRODUC? OR COPYING OR SCANNING OR PRINTING OR PHOTOCOPYING) ( ) (DEVIC? OR APPARATUS? OR APPLIANC?)
S2	531906	S PRINTER? OR COPIER? OR SCANNER? OR PHOTOCOPIER?
S3	44337	S EMAIL? OR (E OR ELECTRONIC OR WEB OR INTERNET OR ONLINE) ( ) (MAIL? OR MESSAG??? OR NOTE? OR MEMO? ? OR MEMORAND?) OR WEBMAIL?
S4	7906	S SMTP OR SIMPLE()MAIL()TRANSFER()PROTOCOL OR POP OR POP3 OR POST()OFFICE()PROTOCOL OR IMAP OR INTERNET()MAIL()ACCESS()PROTOCOL
S5	84	S IMAP OR INTERNET()MAIL()ACCESS()PROTOCOL?
S6	2550	S ENOTE? OR EMEMO? OR EMESSAG? OR WEBMESSAG? OR TEXT()MESSAG? OR TEXTMESSAG?
S7	2859	S S1:S2 AND S3:S6
S8	574	S DETECT? OR TRANSDUC? OR MONITOR? OR SENSING OR SENSOR?
S9	55	S AUDIT? OR REVIEW? OR EXAMIN? OR APPRAIS? OR ASSESS?
S10	444	S TRACK? OR EVALUAT? OR DETERMIN?
S11	54	S POLL??? OR INTERROGAT? OR PING??? OR TEST??? OR SURVEY?
S12	130	S SURVEILL? OR INSPECT? OR ASCERTAIN? OR MEASUR?
S13	70	S DIAGNOS? OR FIELDTEST? OR BENCHTEST?
S14	153	S (SENSE? OR SENSING? OR TRANSDUC? OR DETECT? OR MONITOR?) (3N) (DEVIC? OR APPLIANC? OR APPARATUS? OR EQUIPMENT? OR HARDWARE? OR PERIPHERAL? OR ELEMENT?)
S15	140	S (SENSE? OR SENSING? OR TRANSDUC? OR DETECT? OR MONITOR?) (3N) (MODULE? OR UNIT? ? OR COMPONENT? OR HARD()WARE? OR SYSTEM? OR PROCESSOR? OR PROBE?)
S16	338	S STATUS? OR DIAGNOSTIC? OR CONSUMPTION? OR PERFORMANCE? OR OPERATION? ( ) (DATA OR INFO OR INFORMATION?)
S17	309	S CONDITION? OR USAGE?
S18	1870	S IC=G06F?
S19	1746	S MC=T01?
S20	136	S S7 AND S8:S15(10N)S16:S17
S21	137	S S7 AND S3:S6(10N)S16:S17
S22	222	S S20:S21
S23	204	S S22 AND S18:S19
S24	222	S S22:S23
S25	94	S S24 AND AC=US/PR
S26	7	S S25 AND AY=(1970:1995)/PR
S27	5	S S25 NOT AY=(1996:2006)/PR
S28	128	S S24 NOT S25
S29	6	S S28 AND AY=1970:1995
S30	3	S S28 NOT PY=1996:2006
S31	16	S S26:S27 OR S29:S30
S32	16	IDPAT (sorted in duplicate/non-duplicate order)

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[File 347] **JAPIO** Dec 1976-2006/Jan(Updated 061009)  
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[File 350] **Derwent WPIX** 1963-2006/UD=200666  
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*\*File 350: DWPI has been enhanced to extend content and functionality of the database. For more info, visit <http://www.dialog.com/dwpi/>.*

*Pat Files*

*Bibliog Files*

Set	Items	Description
S1	40869	S (OFFICE OR REPRODUC? OR COPYING OR SCANNING OR PRINTING OR PHOTOCOPYING) ( ) (DEVIC? OR APPARATUS? OR APPLIANC?)
S2	134058	S PRINTER? OR COPIER? OR SCANNER? OR PHOTOCOPIER? OR VENDING()MACHINE?
S3	49470	S EMAIL? OR (E OR ELECTRONIC OR WEB OR INTERNET OR ONLINE) ( ) (MAIL? OR MESSAG??? OR NOTE? OR MEMO? ? OR MEMORAND?) OR WEBMAIL?
S4	23326	S SMTP OR SIMPLE()MAIL()TRANSFER()PROTOCOL OR POP OR POP3 OR POST()OFFICE()PROTOCOL OR IMAP OR INTERNET()MAIL()ACCESS()PROTOCOL
S5	803	S IMAP OR INTERNET()MAIL()ACCESS()PROTOCOL?
S6	9019	S ENOTE? OR EMEMO? OR EMESSAG? OR WEBMESSAG? OR TEXT()MESSAG? OR TEXTMESSAG?
S7	1936	S S1:S2(20N)S3:S6
S8	1571	S DETECT? OR TRANSDUC? OR MONITOR? OR SENSING OR SENSOR?
S9	1601	S AUDIT? OR REVIEW? OR EXAMIN? OR APPRAIS? OR ASSESS?
S10	1749	S TRACK? OR EVALUAT? OR DETERMIN?
S11	883	S POLL??? OR INTERROGAT? OR PING??? OR TEST??? OR SURVEY?
S12	918	S SURVEILL? OR INSPECT? OR ASCERTAIN? OR MEASUR?
S13	301	S DIAGNOS? OR FIELDTEST? OR BENCHTEST?
S14	648	S (SENSE? OR SENSING? OR TRANSDUC? OR DETECT? OR MONITOR?) (3N) (DEVIC? OR APPLIANC? OR APPARATUS? OR EQUIPMENT? OR HARDWARE? OR PERIPHERAL? OR ELEMENT?)
S15	708	S (SENSE? OR SENSING? OR TRANSDUC? OR DETECT? OR MONITOR?) (3N) (MODULE? OR UNIT? ? OR COMPONENT? OR HARD()WARE? OR SYSTEM? OR PROCESSOR? OR PROBE?)
S16	1333	S STATUS? OR DIAGNOSTIC? OR CONSUMPTION? OR PERFORMANCE? OR OPERATION? ( ) (DATA OR INFO OR INFORMATION?)
S17	1190	S CONDITION? OR USAGE?
S18	1016	S IC=G06F?
S19	140	S S7 AND S8:S15(5N) (S1:S2 OR S16:S17) AND S3:S6(5N)S16:S17
S20	75	S S19 AND S18
S21	140	S S19:S20
S22	101	S S21 AND AC=US/PR
S23	7	S S22 AND AY=(1970:1995)/PR
S24	7	S S22 NOT AY=(1996:2006)/PR
S25	39	S S21 NOT S22
S26	0	S S25 AND AY=1970:1995
S27	0	S S25 NOT AY=1996:2006
S28	7	S S23:S24
S29	7	IDPAT (sorted in duplicate/non-duplicate order)

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[File 348] **EUROPEAN PATENTS 1978-2006/ 200641**

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*\*File 348: For important information about IPCR/8 and forthcoming changes to the IC= index, see HELP NEWSIPCR.*

[File 349] **PCT FULLTEXT 1979-2006/UB=20061012UT=20061005**

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